



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Southwest Regional Office • 1120 N. Vincennes Ave., P.O. Box 128 • Petersburg, IN 47567-0128

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Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

March 5, 2014

Mr. Michael Parsons
Bedford Recycling, Inc.
904 Summit Lane
Bedford, IN 47421

COPY

Dear Mr. Parsons:

Re: Inspection Summary
Bedford Recycling, Inc.
Source I.D. # 093-00038
Bedford, Lawrence County

On February 21, 2014 a representative of the Indiana Department of Environmental Management, Southwest Regional Office, conducted an inspection of Bedford Recycling, Inc. located at 904 Summit Lane in Bedford, IN. This inspection was conducted pursuant to IC 13-14-2-2. For your information and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Type of Inspection:

- ☒ Commitment
- ☐ Surveillance
- ☐ Complaint:
- ☐ Routine
- ☐ Other:

Results of Inspection:

- ☒ No violations were observed
- ☐ Violations were observed but corrected during the inspection
- ☐ Violations were observed or determined
- ☐ Out of compliance with the following rules:
- ☐ Additional information/review is required
- ☐ Violations were determined and will be referred to Enforcement
- ☐ Other:



Please direct any response to this letter and any questions to Andrea Alltop at 812/380-2315 or toll free at 1-888-672-8323 or via e-mail at aalltop@idem.IN.gov. Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrea Alltop". The signature is fluid and cursive, with the first name "Andrea" being more prominent than the last name "Alltop".

Andrea Alltop
Air Compliance and Enforcement Manager
Office of Air Quality

OFFICE OF AIR QUALITY
FIELD INSPECTION REPORT

*On source
3-5-14*

SOURCE: Bedford Recycling

PLANT ID NUMBER: 93-00038

INSPECTED BY: Andrea Alltop

LOCATION: 904 Summit Lane

TIME IN: 1:50 pm TIME OUT: 2:45pm

INSPECTION DATE: 02/21/2014

CITY: Bedford COUNTY: Lawrence

REPORTED BY: Andrea Alltop *AKL*

REPORT DATE: 03/05/2014

ACES No.: 170567

COMPLAINT INVESTIGATION: No

COMPLAINT NUMBER: N/A

ATTAINMENT X NONATTAINMENT__: SO₂__ CO__ O₃__ NO₂__ Pb__ PM₁₀__ PM_{2.5}__

PERMIT TYPE: Registration

PERMIT NO: R093-33554-00038

CHECK IF APPLICABLE: NSPS__ NESHAP__ PSD__ OTHER__ (explain)

PERSONS/TITLE INTERVIEWED: Mathew Attutis, Human Resource Director

PHONE: 812-275-6883

EMAIL:

OBJECTIVES: Compliance Monitoring Strategy
Multimedia Screening
Complaint
Announced Inspection

Commitment ✓
Surveillance
Other
Unannounced Inspection ✓

Were all relevant documents reviewed prior to the inspection: Yes If no, explain

DESCRIPTION OF SOURCE: This source is a stationary scrap metal processing plant.

BACKGROUND: There were previous fugitive dust and open burning complaint inspections conducted at this source in the years prior to the source being permitted by IDEM Office of Air Quality and no violations were found. There are not any other compliance inspections with IDEM OAQ for this source since the permit issuance..

PROCESS DESCRIPTION/FINDINGS/OBSERVATIONS:

Permit Number(s): The Registration, 33554, was issued January 8, 2014. No amendments or modifications have been made to this permit since its issuance.

Observations: I completed surveillance for 15 minutes on the west side at of the vehicle and sheet metal shredder. Observations were made of one vehicle being shredded. I also watched several trucks enter and exit the source. Particulate matter emissions during the process did not appear to be a problem. No fugitive dust or tracking during the ingress and egress of the trucks were observed. Mr. Attutis explained the operation and gave a tour of the facility.

Section A

The source consists of the following unpermitted emission units:

- (a) One (1) vehicle and sheet metal shredder, identified as P001, constructed in 1979, with a nominal capacity of 20 tons per hour, using a water injection system for fire/explosion suppression, exhausting to the atmosphere.
- (b) One (1) material handling and conveyor system, identified as P002, constructed in 1979, with a nominal capacity of 20 tons per hour, consisting of the following:
 - (1) Load-in crane;
 - (2) In-feed conveyor;
 - (3) Shaker table;
 - (4) Belt # 1;
 - (5) Electromagnetic drum;
 - (6) Ferrous conveyor;
 - (7) Eddy current belt #1;
 - (8) Eddy current belt #2.
- (c) Material sorting storage piles with a ground coverage area of 2.0 acres.
- (d) One (1) torch cutting operation, identified as P004, with seven (7) individual oxyacetylene torches, exhausting directly to the atmosphere.
- (e) One (1) lead sweating operation with a capacity of 60 automobile shells per hour, using the oxyacetylene torches to sweat solder from auto shells.
- (f) One (1) diesel fueling operation, identified as P005, with an annual dispensing capacity of 120,000 gallons per year, with the following storage units:
 - (1) One (1) 2,000 gallon tank;
 - (2) One (1) 500 gallon tank.
- (g) Gasoline and petroleum storage tanks with a capacity of less than 10,500 gallons:
 - (1) Two (2) 275 gallon reclaimed gasoline tanks;
 - (2) One (1) 250 gallon kerosene tank.
- (h) Natural gas-fired space heaters with heat input less than 10 MMBtu per hour.
- (i) Paved and unpaved roadways and parking lots with public access, identified as F001.

Section B

- 1) Annual Notifications have been received by IDEM from the source prior to March 1st of each year.
- 2) A Preventative Maintenance Plan (PMP) is not required for this source.

Section C

- 1. Opacity Limitations [326 IAC 5-1]
 - (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

No opacity violations were observed at the time of the inspection.
- 2. Fugitive Dust Emissions [326 IAC 6-4]

We discussed 326 IAC 6-4 and I did not observe any FD escape beyond property lines during my inspection. The source had the street paved two years ago and uses a street sweep to help control the dust from the frequent truck traffic. Dust suppression was adequate in all areas observed.

ADDITIONAL COMMENTS: None

MULTI-MEDIA: A multi-media screening was not conducted.

CONCLUSIONS: No violations were observed or determined as a result of this inspection.

RECOMMENDATIONS: An inspection summary letter has been prepared.

EXIT INTERVIEW: I reviewed the findings, recommendations, and conclusions with Mr. Attutis prior to exiting the source.

ATTACHMENTS: NOI

**NOTICE OF INSPECTION**

State Form 50890 (R3 / 11-05)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue

Indianapolis, IN 46204-2251

Telephone: (800) 451-6027 or (317) 232-8603

This is to notify you that on 02/21/2014 an inspection of Bedford Recycling was conducted by the undersigned representative of the Indiana Department of Environmental Management (IDEM), Office of Air Quality.

Type of Inspection (may include more than one):☒
☐
☐Commitment

- ☐ Complaint
☐ Multi-Media Screening Evaluation
☐ Other _____

Preliminary Inspection/Screening Findings:

These findings are considered preliminary and identify specific compliance issues discovered during the above-noted inspection that the designated agent of IDEM believes may be a violation of a statute(s), rule(s) or permit(s) issued by IDEM.

Single Media Inspection:

- ☒ No violations were discovered with respect to the particular items observed during the inspection.
☐ Violations were discovered but corrected during the inspection.
☐ Violations were discovered and require a submittal from you and/or follow-up inspection by IDEM.
☐ Violations were discovered and may subject you to an appropriate enforcement response.
☐ Additional information/review is required to evaluate overall compliance.
☐ Other / Comments (attachment may be included) _____

Multi-Media Screening (Please note that a multi-media screening is not a comprehensive evaluation of the compliance status of the facility):

- ☒ Multi-media screening not conducted.
☐ No violations were discovered with respect to the limited multi-media screening conducted by IDEM.
☐ Potential violations were discovered but corrected during the inspection.
☐ Potential violations were discovered and may be further investigated.

Pollution Prevention:

Pollution prevention is the preferred means of environmental protection in Indiana. The goal of pollution prevention is to promote changes in business and commercial operation, especially manufacturing processes, so that Indiana businesses increase productivity, generate less environmental wastes, reduce their regulatory responsibilities and become more profitable. Your participation in Indiana's pollution prevention program is entirely voluntary. If you have any pollution prevention questions, you may contact our Office of Pollution Prevention and Technical Assistance (OPPTA) at (317) 232-8172 or (800) 988-7901, or visit OPPTA's Web site at www.idem.IN.gov/oppta/p2/. Would your company like to be contacted by IDEM's Office of Pollution Prevention and Technical Assistance? ☐ Yes ☒ No

Compliance Assistance:

In addition to the compliance assistance offered by IDEM's individual programs, IDEM's Compliance and Technical Assistance Program (CTAP) offers free, confidential compliance assistance to regulated entities, including small businesses and municipalities, throughout Indiana. In the future, if you would like to request free, confidential compliance assistance, call (317) 232-8172 or (800) 988-7901, or visit CTAP's Web site at www.idem.IN.gov/ctap.

A summary of violations and concerns noted during the inspection was verbally communicated to the undersigned representative during the inspection. The facility should correct any violations noted as soon as possible. Violations identified and corrected during the inspection may still be cited as violations.

A written inspection summary will be provided within 45 days. In accordance with IC 13-14-5-4, matters not evident to IDEM at the time of the inspection might not be included in either the verbal or written inspection summary.

IDEM Representative:

Printed Name	Signature	Phone Number	Date	Time
Andrea R. Helton	<i>Andrea R. Helton</i>	812-380-2355	02/21/2014	In: 1:50p Out: 2:45p

Owner/Agent Representative:

Printed Name	Signature	Title	Phone Number	Date
Matthew Attalus	<i>Matthew Attalus</i>	H.R. Director	812-275-6883	2.21.14

DISTRIBUTION: White – IDEM Public File; Canary – Office of Pollution Prevention and Technical Assistance [if OPPTA assistance is requested] or IDEM Representative (i.e., inspector) [if OPPTA assistance is not requested]; Pink – Owner/Agent Representative